

Linzer biol. Beitr.	47/1	707-710	31.7.2015
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Cetoniidae from Mount Daxueshan, Yunnan, China (Coleoptera, Scarabaeoidea, Cetoniidae)

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A b s t r a c t : Records of 44 remarkable species of Cetoniidae from Yunnan, China, are reported.

K e y w o r d s : Coleoptera, Cetoniidae, Yunnan, China.

Introduction

Daxueshan Mountain (the Big Snow Mt.) is included into the mountains ranges of Blue Snow Mountain and goes in a northwest – southeast way, 24 kilometers long and 16 kilometers wide, covering an area of approximately 300 square kilometers. The highest peak of Daxueshan Mountains is 3429 meters above the sea level, and he represents the most prominent peak of the Indo-Malayan System in Southeast Asia. Other major peaks altitudes range from 3177 to 1813 meters above the sea level. Like many other mountains in Yunnan, Daxueshan Mt. exhibits a broad biodiversity. It has attractive natural sights including rhododendrons, hot springs, varying cascades and clouds, grotesque earth forest, huge Banyan trees, banana and sugarcane groves.

It is located about 50 km to the northwest of Lincang, west of China National Highway N° 323.

In the autumn 2014 I received a consignment of Cetoniidae from this region from my colleague Mr. Jingke Li, China, Harbin University.

Collection data: China, Yunnan, Lin-Cang County, Mt. Daxueshan 2000-2800 m, 11.-26.VI.2014, leg. Wu Weimin.

Results

Subfamily C r e m a s t o c h e i l i n i

Coenochilus apicalis WESTWOOD, 1873

Subfamily S c h i z o r h i n i n i*Thaumastopeus nigritus* (FRÖHLICH, 1792)**Subfamily G o l i a t h i n i***Anomalocera olivacea* (JANSON, 1883)*Dicronocephalus bowringi* PASCOE, 1863*Jumnos ruckeri* SAUNDERS, 1839*Pseudotorynorrhina fortunei* (SAUNDERS, 1852)*Rhomborrhina bossioni* BOURGOIN 1916*Rhomborrhina mellyi* (GORY & PERCHERON, 1833) ssp. *knirschi* SCHÜRHOFF 1933*Rhomborrhina resplendens* (SWARTZ, 1817)*Torynorrhina flammea* (GESTRO, 1888)*Torynorrhina thiemei* (MOSER, 1901)*Trigonophorus foveiceps* GESTRO, 1888**Subfamily C e t o n i n i***Cetonia rutilans* (JANSON, 1881)*Cetonia sakaii* ANTOINE, 2000*Gametis bealiae* (GORY & PERCHERON, 1833)*Gametis jucunda* (FALDERMANN, 1835)*Glycyphana aurocincta* ARROW, 1910*Glycyphana nicobarica* JANSON 1877 ssp. *laotica* MIKSIC 1968*Protaetia auripes* (HOPE, 1831)*Protaetia cariana* (GESTRO 1891)*Protaetia chaminadei* ANTOINE 1991**Subfamily G y m n e t i n i***Clinteria ducalis* (WHITE, 1856)**Subfamily P h a e d i m i n i***Mycteristes minettii* ANTOINE, 1991**Subfamily T a e n i o d e r i n i***Bombodes ursus* WESTWOOD, 1848*Clerota bodhisattva* KÜNCKEL 1912

Coelodera penicillata HOPE, 1831
 ssp. *nigroscutellaris* MOSER, 1901
Euremina guttata (RICCHIARDI, 1993)
Euselates moupinensis (FAIRMAIRE, 1891)
Euselates ornata (SAUNDERS, 1852)
 ssp. *laotica* MIKSIC, 1974
Euselates schoenfeldti KRAATZ, 1893
Euselates stricticollis BOURGOIN, 1926
Euselates tonkinensis MOSER, 1901
Ixorida mouhoti (WALLACE, 1867)
Taeniodera nigricollis (JANSON, 1881)
Taeniodera salvazai (BOURGOIN, 1924)
Taeniodera zebraea FAIRMAIRE, 1893

Subfamily T r i c h i i n i

Agnorimus pictus MOSER, 1901
Paratrichius campagnei BOURGOIN, 1917
Paratrichius kucerai KRAJCIK, 2007
Paratrichius nicoudi BOURGOIN, 1920
Paratrichius rubrodecoratus TESAR, 1952
Tibiotrichius sinensis POUILLAUDE 1913
Trichius bowringii (THOMSON 1857)

Subfamily V a l g i n i

Hybovalgus tonkinensis MOSER, 1901

Zusammenfassung

Funde von 44 Käferarten aus der Familie Cetoniidae (Rosenkäfer) aus der chinesischen Provinz Yunnan werden bekannt gemacht.

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